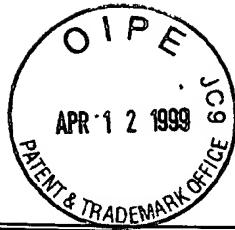


RECEIPT.



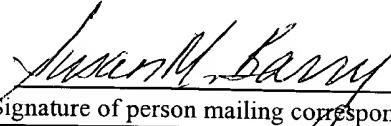
PATENT
ATTORNEY DOCKET NO. 00786/351004

Certificate of Mailing: Date of Deposit: April 7, 1999

I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as **first class mail** with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner of Patents, Washington, D.C. 20231.

Susan M. Barry

Printed name of person mailing correspondence


Signature of person mailing correspondence

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Gary Ruvkun et al.

Art Unit: 1633

Serial No.: 09/205,658

Examiner:

APR 14 1999

Filed: December 3, 1998

GROUP 1

Title: THERAPEUTIC AND DIAGNOSTIC TOOLS FOR IMPAIRED
GLUCOSE TOLERANCE CONDITIONS

Assistant Commissioner of Patents
Washington, D.C. 20231

SECOND PETITION TO CORRECT FILING RECEIPT

Applicant requests that the attached filing receipt be corrected as follows:

In the title:

Please replace "THERAPEUTIC" with the correct spelling --THERAPEUTIC--.

Please insert the section titled--CONTINUING DATA AS CLAIMED BY

APPLICANT-- with the priority information as follows:

This application is a continuation-in-part of PCT/US98/10080, filed

May 15, 1998, which is a continuation-in-part of U.S.S.N. 08/888,534, filed

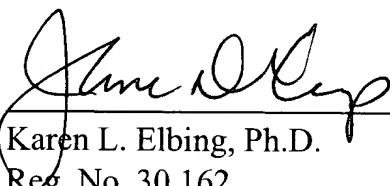
July 7, 1997, and U.S.S.N. 08/857,076, filed May 15, 1997--

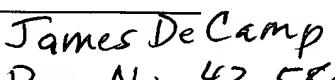
Attached are copies of the incorrect filing receipt, and executed Combined Declaration and Power of Attorney to note the correct title and priority information.

If there are any charges, or any credits, please apply them to Deposit Account No. 03-2095.

Respectfully submitted,

Date: 4/7/99


Karen L. Elbing, Ph.D.
Reg. No. 30,162


James De Camp
Reg. No. 43,580

Clark & Elbing LLP
176 Federal Street
Boston, MA 02110
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FILING RECEIPT
CORRECTED

UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
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Washington, D.C. 20231

#6
6/21/99

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
09/205,658	12/03/98	1633	\$1,701.00	00786/351004	69	34	11

KAREN L ELBING
CLARK & ELBING
176 FEDERAL STREET
BOSTON MA 02110

MAR 23 1999

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Application Processing Division's Customer Correction Branch within 10 days of receipt. Please provide a copy of the Filing Receipt with the changes noted thereon.

Applicant(s)

GARY RUVKUN, NEWTON, MA; SCOTT OGG, NEWTON, MA.

IF REQUIRED, FOREIGN FILING LICENSE GRANTED 03/17/99
TITLE

~~THERAPEUTIC~~ AND DIAGNOSTIC TOOLS FOR IMPAIRED GLUCOSE TOLERANCE
CONDITIONS

PRELIMINARY CLASS: 424

THERAPEUTIC

APR 14 1999

GROUP 18

THIS APPLICATION IS A CONTINUATION-IN-PART OF
PCT/US98/10080 5/15/98, WHICH IS A CONTINUATION-IN-PART OF
U.S.S.N. 08/888,534 7/7/97 and
U.S.S.N. 08/857,076 5/15/97

DATA ENTRY BY: ARMSTEAD, LORRAINE TEAM: 06 DATE: 03/17/99



PATENT
ATTORNEY DOCKET NO: 00786/351004

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled THERAPEUTIC AND DIAGNOSTIC TOOLS FOR IMPAIRED GLUCOSE TOLERANCE CONDITIONS, the specification of which

- is attached hereto.
 was filed on December 3, 1998 as Application Serial No. 09/205,658
and was amended on _____.
 was described and claimed in PCT International Application No. _____
filed on _____ and as amended under PCT Article 19 on _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Country	Serial Number	Filing Date	Priority Claimed?
PCT	PCT/US98/10080	May 15, 1998	Yes
			Yes/No
			Yes/No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information I know to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

COMBINED DECLARATION AND POWER OF ATTORNEY

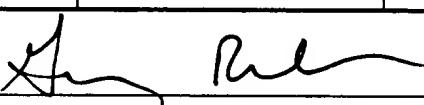
Serial Number	Filing Date	Status
08/888,534	July 7, 1997	Pending
08/857,076	May 15, 1997	Pending

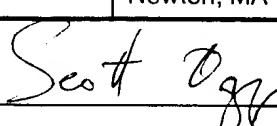
I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Paul T. Clark, Reg. No. 30,162, Karen L. Elbing, Ph.D. Reg. No. 35,238, Kristina Bieker-Brady, Ph.D. Reg. No. 39,109, Susan M. Michaud, Ph.D. Reg. No. 42,885.

Address all telephone calls to: Karen L. Elbing, Ph.D. at 617/428-0200.

Address all correspondence to: Karen L. Elbing, Ph.D. at Clark & Elbing LLP, 176 Federal Street, Boston, MA 02110.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name (First, Middle, Last)	Residence Address (City, State, Country)	Post Office Address (Street, City, State, Country)	Citizenship
Gary Ruvkun	120 Herrick Road Newton, MA	120 Herrick Road Newton, MA	United States
Signature:			Date: 1/27/99

Full Name (First, Middle, Last)	Residence Address (City, State, Country)	Post Office Address (Street, City, State, Country)	Citizenship
Scott Ogg	19 Phillips Lane Newton, MA	19 Phillips Lane Newton, MA	United States
Signature:			Date: 1/27/99